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TITLE: Software component integrating procedure  
involves stipulating execution order of conversion  
procedure based on generation order and conversion procedure  
unifies software components based on execution order

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PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
JP 2000137603 A	May 16, 2000	N/A
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
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INT-CL (IPC): G06F009/06

ABSTRACTED-PUB-NO: JP2000137603A

BASIC-ABSTRACT:

NOVELTY - The generation order of software component is determined based on information which designates the other software component. The execution order of conversion procedure is stipulated based on generation order. Based on execution order, each conversion procedure unifies these software components.

DETAILED DESCRIPTION - The generation order of software component is determined based on information which designates the other software components

which utilizes each of these software components. The conversion procedure to executable program of element file is stipulated based on information of element file and other file utilized in element file. INDEPENDENT CLAIMS are also included for the following:

- (a) software component integrator;
- (b) generation apparatus of software component integrator

USE - Software component integrator.

ADVANTAGE - As conversion procedures are performed based on generation order, the exact integration is performed in short time, thus increasing the efficiency of software development.

DESCRIPTION OF DRAWING(S) - The figure shows the functional block diagram of software component integrator.

CHOSEN-DRAWING: Dwg.2/17

TITLE-TERMS: SOFTWARE COMPONENT INTEGRATE PROCEDURE EXECUTE ORDER CONVERT

PROCEDURE BASED GENERATE ORDER CONVERT PROCEDURE UNIFIED  
SOFTWARE  
COMPONENT BASED EXECUTE ORDER

DERWENT-CLASS: T01

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